



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

FEB 03 2016

CERTIFIED MAIL 7015 1730 0002 0524 5413
RETURN RECEIPT REQUESTED

Ms. Bertha M. Goldenberg, P.E.
Assistant Director, Regulatory Compliance & Planning
Miami-Dade Water and Sewer Department
Miami-Dade County
3071 SW 38th Avenue
Miami, Florida 33146


Re: Consent Decree (Case: No.: 1:12-cv-24400-FAM), Reference DOJ Case No.: 90-5-1-1-4022
Section VI – Specific Capital Improvement Projects, Paragraph 19(i),
Section XX – Modification, Paragraph 82
Request for Non-material Change (CD Project 2.27 – Oxygen Production CDWWTP)

Dear Ms. Goldenberg:

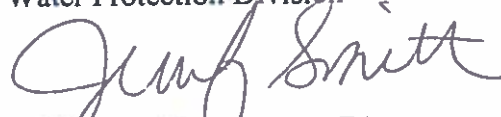
The U.S. Environmental Protection Agency Region 4 and the Florida Department of Environmental Protection (FDEP) are in receipt of Miami-Dade County's (Miami-Dade) October 2, 2015, request for modification of the technology used to complete Project 2.27 (Oxygen Production for Central District WWTP (CDWWTP)) set forth in Appendix D-1 of the above-referenced Consent Decree (CD). After reviewing oxygen production technologies, Miami-Dade has found a less expensive, easier to maintain and more environmentally friendly technology to produce oxygen at the CDWWTP. Miami-Dade has requested to modify the Appendix D-1 description of the capital improvement from a new 80 ton cryogenic production system (current technology used at CDWWTP) to a new 80 ton Vacuum Pressure Swing Adsorption (VSPA) system. Specifically, Miami-Dade has proposed to modify the description for Project 2.27 in Appendix D-1 to "Construction of a new oxygen production system to provide full redundancy as existing units are near the end of their useful life and prone to failure." The EPA and the FDEP hereby approve this request.

The EPA and the FDEP agree that the change of the type of oxygen production equipment constructed to complete Project 2.27 shall constitute a non-material modification to the CD. If you should have any questions regarding this matter, please contact Mr. Brad Ammons of the EPA at (404) 562-9769 or via email at ammons.brad@epa.gov.

Sincerely,



Denisse D. Diaz, Chief
NPDES Permitting and Enforcement Branch
Water Protection Division



Jennifer Smith, Assistant Director
Florida Department of Environmental Protection
Southeast District Office

cc: See Attached Mailing List

Mailing List:

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